IAP7 Rec'd PCT/PTO 0.5 APR - 2006 2000)

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/FO/US) CONCERNING A FILING LINDER 35 ILS C 371

ATTORNEY'S DOCKET NO.

NL031214

	THE (BO/LO/OS) CONCERN	NO ATTEMO ONDER 33 0.3.0. 37 1	U.S. Application No. (if known, see 37 CFR 1.5)					
			10/571875					
INTERNATIONAL APPLICATION NO.		INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
PCT/IB2004/052015		October 7, 2004	OCTOBER 15, 2003					
	INVENTION AL DATA READING/WRITING DEV	ICE HAVING TWIN READ AND WRITE BEAMS						
	NT(S) FOR DO/EO/US EODORUS HUBERTUS FRANSISCI	JS LIEDENBAUM; BERNARDUS HENDRIKUS WIL	HELMUS HENDRIKS					
Applicant	(s) herewith submit to the United S	tates Designated/Elected Office (DO/EO/US) the f	ollowing items and other information:					
1. [X]	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2. []	This is a SECOND or SUBSEQUENT submission of Items concerning a filing under 35 U.S.C. 371.							
3. []	This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9), and (21) indicated below.							
4. []	The US has been elected (Article 31).							
5. {X }	A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. [] is attached hereto (required only if not transmitted by the International Bureau). b. [X] has been communicated by the International Bureau. c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. []	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. [] is attached hereto. b. [] has been previously submitted under 35 U.S.C. 154(d)(4).							
7. [X]	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. [] are attached hereto (required only if not communicated by the International Bureau). b. [] have been communicated by the International Bureau. c. [] have not been made; however, the time limit for making such amendments has NOT expired. d. [X] have not been made and will not be made.							
8. []	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).							
9. [X]	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.[]	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
ltems 11 t	o 20 below concern document(s) o	r information included:						
11. []	An Information Disclosure Statem	ent under 37 C.F.R. 1.97 and 1.98.						
12. [X]	An assignment document for recording. A separate cover sheet Is compliance with 37 CFR 3.28 and 3.31 is included.							
13. [X]	A preliminary amendment.							
14. []	An Application Data Sheet under 37 CFR 1.76.							
15. []	A substitute specification.							
16. []	A power of attorney and/or change of address letter.							
17. []	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.							
18. []	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. []	A second copy of the English language translation of the International application under 35 U.S.C. 154(d)(4).							
20. [X]		ess Mall Certificate; PTO/SB/80; Receipt Confirma SB/08A; PTO/SB/96	ition Postcard .					

It is collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information (fiber, U.S. Patert and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Date of Deposit: Opul 5, 2006

I hereby certify that this paper and fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Box PCT, P.O. Box 1450, Alexandria, VA 22313-1450.

> Mariane coo Marianne Fox Signature Name

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U.S. APPLEA HONN	571 837C.P	2. 1.5)	INTERNATION PCT/IB2004/0	NAL APPLICATION NO. 052015	ATTORNEY'S DOCKE	T NUMBER				
The following fees ha					CALCULATIONS	(PTO USE ONLY)				
	ional Fee	••••••	••••••	\$300	\$300.00	,				
provisional of:	on Fee ninary examination report e 33(1)-(4) ituations	\$200.00								
23. [X] Search fee Search fee (37 CFR 1.	e .445(a)(2)) has been paid									
as an Internation Internation	onal Searching Authority. onal Search Report prepa situations	\$400.00								
		\$900.00								
[] Additional fee for sequence listing \$250 for each ad-	r specification and drawi or computer program lis ditional 50 sheets of pap									
Total Sheets Ext	tra Sheets Number o	of each ac	dditional 50 or fi	raction RATE						
-100	/50 = thereof (F			X \$250	\$	<u> </u>				
Surcharge of \$130.00 earliest claimed prior	for furnishing the oath or rity date (37 CFR 1.492(h)	s								
CLAIMS	NUMBER FILED	NUMBER EXTRA		RATE						
Total Claims	14 - 20 =	0		X \$ 50.00	\$					
Independent claims	dependent claims 2 - 3 = 0		X \$ 200.00	\$						
MULTIPLE DEPENDENT CLAIM(S) +\$ 360.00 (if applicable)					\$ 0.00					
		\$900								
[] Applicant claims	small entity status. See									
		\$900								
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		\$900.00								
Fee for recording the accompanied by an a	enclosed assignment (3 ppropriate cover sheet (3	\$ 40.00								
			тот	TAL FEES ENCLOSED =	\$940.00					
		Amount to be Refunded								
			Amount to be Charged	\$940.00						
a.[] A check in	a. [] A check in the amount \$ to cover the above fees is enclosed.									
b. [X] Please charge my Deposit Account No. 14-1270 (Customer No. 24737) in the amount of \$ 940.00 to cover the above fees.										
c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>14-1270</u> . A duplicate copy of this sheet is enclosed.										
d. [] Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.										
SEND ALL CORRESP	ONDENCE TO:	erbell								
P.O. Box 3001	orth America Corporation									
Briarcliff Manor, NY 1	0510-8001	UMBER)								